

N/A



TPS40090QPWRQ1

Part Number:	TPS40090QPWRQ1
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 24TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17392 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS40090QPWRQ1

PART NUMBER	TPS40090QPWRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 24TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17392 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 15 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	24-TSSOP
SERIES	Automotive, AEC-Q100
SERIAL INTERFACES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	24-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	4
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-23570-6
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 1.2MHz
DUTY CYCLE (MAX)	87.5%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-TSSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	TPS40090

Related Tags

TPS40090QPWRQ1	TPS40090QPWRQ1 Distributor	TPS40090QPWRQ1 Supplier
TPS40090QPWRQ1 Price	TPS40090QPWRQ1 Pictures	TPS40090QPWRQ1 Image
TPS40090QPWRQ1 PDF Datasheet	TPS40090QPWRQ1 Download Datasheet	TPS40090QPWRQ1 Datasheet
TPS40090QPWRQ1 Stock	Buy TPS40090QPWRQ1	Buy TPS40090QPWRQ1
TPS40090QPWRQ1	Supplier	Distributor

Related Products

	TPS40090PW Manufacturers: N/A Description: IC REG CTRLR BUCK 24TSSOP In stock: 19574 pcs RFQ		TPS40091PWG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 24TSSOP In stock: 22038 pcs RFQ
	TPS40090RHDT Manufacturers: N/A Description: IC REG CTRLR BUCK 28VQFN In stock: 23865 pcs RFQ		TPS40090PWR Manufacturers: N/A Description: IC REG CTRLR BUCK 24TSSOP In stock: 42584 pcs RFQ
	TPS40090RHDR Manufacturers: N/A Description: IC REG CTRLR BUCK 28VQFN In stock: 47663 pcs RFQ		TPS40077PWPRG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 16HTSSOP In stock: 66044 pcs RFQ
	TPS40090EVM-001 Manufacturers: N/A Description: EVAL MOD FOR TPS40090 In stock: 2033 pcs RFQ		TPS40090EVM-002 Manufacturers: N/A Description: EVAL MODULE FOR TPS40090-002 In stock: 1695 pcs RFQ
	TPS40091PWR Manufacturers: N/A Description: IC REG CTRLR BUCK 24TSSOP In stock: 48342 pcs RFQ		TPS40091PW Manufacturers: N/A Description: IC REG CTRLR BUCK 24TSSOP In stock: 15460 pcs RFQ
	TPS40090RHDTG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 28VQFN In stock: 23489 pcs RFQ		TPS40090PWG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 24TSSOP In stock: 25797 pcs RFQ